

3736  
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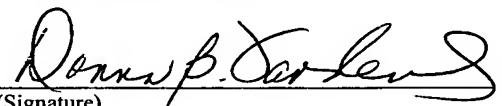


**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No.: 23644  
Application No.: 10/088,582  
Confirmation No.: 4865  
Filing Date: 07/01/2002  
Group Art Unit: 3736  
Examiner Name: Robert L. Nasser  
Attorney  
Docket No.: 920702-907459  
First Named  
Inventor: Lars Riis Damgaard, et al.  
Title: SENSOR FOR MEASURING TISSUE  
PERFUSION

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Assistant Commissioner for Patents, Washington, D.C. 20231  
on Thursday, July 15, 2004

  
(Signature)

Donna B. Vandenberg  
(Printed Name)

- ☒ AUTHORIZATION TO PAY AND PETITION FOR THE ACCEPTANCE OF ANY NECESSARY FEES. If any charges or fees must be paid in connection with the following Communication (including but not limited to the payment of Issue Fees), they may be paid out of our deposit account 12-0913. If this payment also requires a Petition, please construe this authorization to pay as the necessary Petition which is required to accompany this payment.
- ☐ Applicant hereby petitions for a \_\_\_-month extension and entry of this Amendment which is sent within the \_\_\_ month after the due date of \_\_\_, 2003. The payment of \$\_\_\_.00 to cover the \_\_\_-month extension is enclosed herewith.

**AMENDMENT AND RESPONSE TO OFFICE ACTION**  
**MAILED APRIL 21, 2004**

This Amendment includes the following sections:

- I.      Introductory comments.
- II.     Amendments to claims and listing of claims.
- III.    Remarks.

**I. INTRODUCTORY COMMENTS**

This is in response to the Office Action mailed April 21, 2004. In response to the Action, please make the following amendments.